

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0025411-10-0

Permittee: City of Sheboygan, 3333 Lakeshore Drive, Sheboygan, WI, 53081-6961

Facility Where Discharge Occurs: Sheboygan Wastewater Treatment Plant, 3333 Lakeshore Drive, Sheboygan, WI 53081

Receiving Water And Location: Lake Michigan in Sheboygan County

Brief Facility Description and Summary of Proposed Changes: The City of Sheboygan operates a conventional activated sludge wastewater treatment facility with an 18.39 MGD annual average design flow that serves a population of approximately 70,000 people from the City of Sheboygan, Village of Kohler, Town of Wilson, Town of Sheboygan, City of Sheboygan Falls, and 15 categorical industrial contributors. Raw wastewater enters the plant and passes through fine screens and a Pista grit removal system before flowing to four primary clarifiers. Screenings material and grit are hauled to a licensed landfill. From the clarifiers, supernatant is sent to two basins for Biological Phosphorus Removal. Further phosphorus removal is accomplished with ferric chloride if needed. Treatment is continued in four aeration basins followed by four final clarifiers. Wastewater is then disinfected with sodium hypochlorite in the contact chamber and de-chlorinated with sodium bisulfite before discharge to Lake Michigan. Sludge is anaerobically digested in three digesters and dewatered using a gravity belt thickener and screw press. Dewatered sludge is then dried to produce a Class A, exceptional quality "EQ" product. The City of Sheboygan uses a third-party contractor to properly transport, store, and distribute the EQ biosolids with the exception of those retained by the City of Sheboygan. If needed, Class B liquid biosolids may be land applied onto Department-approved agricultural fields with prior Department approval. The Department has found the facility to be in substantial compliance with the current permit.

Permit Drafter's Name, Address, Phone and Email: Lisa Creegan, DNR, 2300 N Dr Martin Luther King Jr Dr, Milwaukee, WI, 53212, (414) 263-8701, Lisa.Creegan@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Curtis Nickels, DNR, 1155 Pilgrim Road, Plymouth, WI 53073, (920) 893-8530, Curtis.Nickels@wisconsin.gov

The Department has tentatively decided that the above specified WPDES permit should be reissued.

Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. Land application of waste shall be done in accordance with permit conditions and applicable codes. All land application sites shall be approved prior to their use. To receive a list of approved sites, or to be notified of potential approvals, contact the above-named basin engineer.

Persons wishing to comment on or object to the proposed permit action, or to request a public hearing, may write to the Department of Natural Resources at the above-named permit drafter's address. All comments or suggestions received no later than 30 days after the publication date of this public notice will be considered along with other information on file in making a final decision regarding the permit. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision when the permit is issued. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination. If no comments are received on the proposed permit from anyone, including U.S. EPA, the permit will be issued as proposed.

The Department may schedule a public informational hearing if requested by any person and shall schedule a public informational hearing if a petition requesting a hearing is received from 5 or more persons or if response to this notice indicates significant public interest pursuant to s. 283.49, Stats. Requests for a public informational hearing shall state the following: the name and address of the person(s) requesting the hearing; the interest in the proposed permit of the person(s) requesting the hearing; the reasons for the request; and the issues proposed to be considered at the hearing.

Information on file for this permit action, including the draft permit, fact sheet and permit application, is accessible via e-mail by contacting the above-named permit drafter's e-mail address or the above-named basin engineer's e-mail during normal business hours Monday through Friday (except holidays). Note that DNR staff have limited access to permit hard copy files during this time as they are working from home, but much of the permit file is available electronically by e-mail request. Permit information is also available on the internet at:

<http://dnr.wi.gov/topic/wastewater/PublicNotices.html>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

NAME AND ADDRESS OF PUBLISHING NEWSPAPER: Sheboygan Press, 632 Center Ave., Sheboygan, WI 53081-4621

Date Notice Issued: January 29, 2021